506846964 08/31/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6893785

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOSE OLIVERIO ALVAREZ	08/17/2020

RECEIVING PARTY DATA

Name:	ARAMCO SERVICES COMPANY
Street Address:	1200 SMITH STREET, TWO ALLEN BUILDING
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77002

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17462834

CORRESPONDENCE DATA

Fax Number: (937)449-6405

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 9374496400

Email: daytonipdocket@dinsmore.com
Correspondent Name: DINSMORE & SHOHL LLP

Address Line 1: FIFTH THIRD CENTER, ONE SOUTH MAIN STREET

Address Line 2: SUITE 1300

Address Line 4: DAYTON, OHIO 45402-2023

ATTORNEY DOCKET NUMBER:	SA6770/SA 6770 PA
NAME OF SUBMITTER:	BRITTANY MERRIMAN
SIGNATURE:	/Brittany Merriman/
DATE SIGNED:	08/31/2021

Total Attachments: 3

source=Signed Assignment - Inventor to ASC#page1.tif source=Signed Assignment - Inventor to ASC#page2.tif source=Signed Assignment - Inventor to ASC#page3.tif

PATENT 506846964 REEL: 057344 FRAME: 0731

ASSIGNMENT

WHEREAS, I, Jose Oliverio	Alvarez of Houston, T	exas, hereinafter called the
ASSIGNOR, invented certain new and useful	SYSTEMS AND MET	THODS FOR ANALYZING
MULTIPHASE PRODUCTION FLUIDS, for	r which the ASSIGNO	R executed a United States
Non-Provisional Patent Application, filed on	August 31, 202	20 , under

Patent Application Serial No.: 63/072,358;
Attorney Docket No.: SA6566/ASC0515-US01-P/SA 6566 MA;

WHEREAS, the ASSIGNOR hereby does authorize and request the attorney(s) and/or agent(s) recording the present assignment, to insert above the filing date and application number of said application, when known;

WHEREAS, Aramco Services Company, a Company in the State of Texas, with a place of business at 1200 Smith Street, Two Allen Building, Houston, Texas 77002, hereinafter called the ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

AND, WHEREAS, it is the intent of the ASSIGNOR to assign all rights, including but not limited to all substantive rights as well as the (future) right to claim priority and the right to be granted a patent in any and all PCT Contracting States to the above referenced application to the Assignee;

NOW, THEREFORE, in consideration of the sum of One Dollar (US \$1.00) or other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sell, assign and transfer unto said ASSIGNEE, its successors and assigns, the entire right, title and interest, including the right to sue for past infringement, if any, and the right to claim priority, in and to said application, the inventions therein disclosed, and any improvements thereon, and in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possession, in any and all foreign countries, including without limit all PCT Contracting States, all GCC Member States, and in and to any and all divisions, continuations, substitutions, renewals, re-examination, extension and reissues thereof, and any other applications claiming priority thereto;

ASSIGNOR hereby does authorize and request the Patent Office Officials in the United States and its territorial possessions, and in any and all foreign countries, to issue, when granted, any and all Letters Patents thereon, and reissues thereof, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patents may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made; and

[SA6566/ASC0515-US01-P /SA 6566 MA]

PATENT REEL: 057344 FRAME: 0732 ASSIGNOR hereby does authorize said ASSIGNEE, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and

ASSIGNOR hereby does agree that, upon request, ASSIGNOR will sign all papers, and make all rightful oaths, and do all acts which said ASSIGNEE, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

ASSIGNOR:

IN WITNESS WHEREOF, the ASSIGNOR has hereunto set his hand and seal.

Inventor	1: Jose Oliverio Alvarez
Signed:	- Allers E
Date:	dug 17, 2020

[SA6566/ASC0515-US01-P/SA 6566 MA]

ACCEPTANCE OF ASSIGNMENT

WHEREAS, from time to time, ASSIGNORS named as inventors in particular United States Patent Applications including those inventors named in the ASSIGNMENT attached hereto, will assign particular rights in the patent application, and related patent applications, to the ASSIGNEE, where the ASSIGNEE is Aramco Services Company, a Company in the State of Texas, with a place of business as 1200 Smith Street, Two Allen Building, Houston, Texas 77002;

WHEREAS, the ASSIGNEE hereby authorizes and requests the attorneys and/or agents of the law firm of Dinsmore & Shohl LLP recording the aforementioned ASSIGNMENT, to insert the particular application number, filing date, and attorney docket number of the particular patent application that is the subject of the aforementioned ASSIGNMENT below;

Application Data:	
Application Number:	63/072,358
Filing Date:	August 31, 2020
Attorney Docket No.	SA6566/ASC0515-US01-P/SA 6566 MA

AND, WHEREAS, ASSIGNEE hereby accepts and receives the aforementioned ASSIGNMENT upon execution by ASSIGNOR, which execution may precede or follow ASSIGNEE'S execution below:

Assignee: Aran	nco Services Company
Signed:	BAROLOS
Printed Name:	Bobby J. HORTON
Title:	General Coursel & Congrete Secretary
Date:	May 16, 2019
Witness:	0
Signed:	Shux four
Printed Name:	Shend Baners
Title:	Socretary
Date:	5/16/2019

RECORDED: 08/31/2021

PATENT REEL: 057344 FRAME: 0734